### REMARKS/ARGUMENTS

#### **Amendment**

Claims 1-17, 19-22, and 24 are pending. Claims 1, 2, 4-6, 9 and 10 are currently amended. Claims 25 and 26 are added. Claims 1, 2, 4-6, 9 and 10 are amended for grammatical errors. Support can be found in the specification, pg 27, lines 1-7. New claims 25-26 find support in the specification, pg 27, lines 1-7.

Upon entry of the amendment, Claims 1-17, 19-22, and 24-26 will be active.

No new matter is believed to have been added. An action on the merits and allowance of the claims is respectfully requested.

### Restriction

The claims have been divided into Groups as follows:

Group I: Claims 1-7, 13-17, 20, 21, 22, drawn to peptides.

Group II: Claims 8-11, 13-17, drawn to nucleic acids/vectors/host cells/method of making.

Group III: Claim 12, drawn to antibodies.

Group IV: Claims 19, 24, drawn to a method of treatment with a peptide.

Group V: Claim 19, drawn to a method of treatment with nucleic acids.

Two elections of species are also required if Group I or II is elected,

# If Group I is elected:

- a) Election of one specific peptide recited in Claim 2; and
- b) Election of either the peptide of Claim 7 or the peptide of Claim 1.

## If Group II is elected:

a) Election of a nucleic acid encoding either the peptide of Claim 7 or the peptide of Claim 1.

Application No. 10/578,183
Reply to Restriction Requirement of October 5, 2009

Applicant elects Group I, Claims 1-7, 13-17, 20, 21, 22, drawn to peptides, for examination.

Applicant also provisionally elects the following species, for examination purposes only; (a) peptide of SEQ ID NO: 24 (at least claims 2, 3, 4, 5, 6 and 26 readable thereon); and (b) the peptide of Claim 1 (at least claims 1-6, 13-17, 20, 21, 22, 25 and 26 readable thereon).

Applicant respectfully submits that the above-identified application is now in condition for examination on the merits, and early notice thereof is earnestly solicited.

Respectfully Submitted,

OBLON SPIVAK McCLELLAND,

MAJER & NEWSTADT, L.L.P.

Morman F. Sblop

Richard L. Treanor Registration No. 36,379

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 07/09)